

MEMO

To: Michael Torres, Remedial Project Manager, United States Environmental Protection Agency

From: Jon Hamilton, Senior Project Manager, SBA Shipyard PRP Group

CC: Scott Lindenmuth, Technical Coordinator, SBA Shipyard PRP Group
Beth Hesse, Project Coordinator, SBA Shipyard PRP Group
Tommy Doran, Louisiana Department of Environmental Quality
Amy Salinas, United States Environmental Protection Agency
Blake Atkins, United States Environmental Protection Agency

Date: September 15, 2022

Re: **Bi-Monthly Progress Report #24; July through August 2022**
Remedial Investigation/Feasibility Study
SBA Shipyard Superfund Site, Jennings, Jefferson Davis Parish, Louisiana
EPA ID: LAD008434185

EHS Support LLC (“EHS Support”), on behalf of the SBA Shipyard Potentially Responsible Party (PRP) Group (“PRP Group”), is providing this Bi-Monthly Progress Report associated with the Remedial Investigation (RI) and Feasibility Study (FS) activities being conducted at the SBA Shipyard Superfund Site located in Jennings, Jefferson Davis Parish, Louisiana (“Site” or “SBA Site”). This progress report is being provided in accordance with the Administrative Settlement Agreement and Order on Consent for the RI/FS Study (“Settlement Agreement”) between the United States Environmental Protection Agency (USEPA) and PRP Group Respondents, dated October 25, 2016, and amended March 7, 2018.

Actions Taken to Comply with Settlement Agreement

Project Work Performed in July through August 2022

Actions taken in July and August 2022 to comply with the Settlement Agreement consisted of implementing the activities described in (and associated with) the following:

- Evaluating soil, groundwater, sediment, and surface water data collected in accordance with the *RI/FS Work Plan* (EHS Support, 2018) from the SBA Site for completion of the following upcoming project tasks for the RI/FS:
 - Baseline Human Health and Risk Assessment (BHHRA)
 - Baseline Ecological Risk Assessment (BERA)
 - RI Report



This work included the anticipated submittal of an interim BHHRA report to USEPA and the Louisiana Department of Environmental Quality (LDEQ) summarizing the risk scenarios and assumptions and the updated Screening Level Ecological Assessment (SLERA) in the fourth quarter of 2022.

Field Work

No field activities were performed during this period.

Analytical Data Validation and Evaluation

All validated data has been provided to the USEPA.

Document Submittal

Bi-Monthly Progress Report #23, which described activities completed in May through June 2022, was submitted to USEPA and LDEQ on July 15, 2022 (EHS Support, 2022a).

The *2021 Fish Tissue Sampling Results Technical Report* (“FTSR Technical Report”) dated July 26, 2022 (EHS Support, 2022b), satisfies the objectives of the *Fish Tissue Sampling Work Plan* (“Work Plan”), dated April 23, 2021 (EHS Support, 2021a), that was reviewed and approved by the USEPA on May 17, 2021. Technical comments provided by USEPA and LDEQ in separate correspondence dated November 2, 2020, January 20, 2021, and March 17, 2021, were considered and incorporated into the Work Plan. Based on the fish tissue analytical results, the FTSR Technical Report concluded the following:

- There were no Site tissue screening level exceedances of the mercury compounds (i.e., R-methylmercury), selected polycyclic aromatic hydrocarbons, and organotins in the screening assessment; therefore, a fish consumption advisory is not warranted based on potential exposure to Site-related constituents of potential concern in fish or crawfish tissue.

Project Management, Communication, and Reports

There were no public meetings between the PRP Group, EHS Support, and USEPA/LDEQ during this period.

The LDEQ provided correspondence dated August 15, 2022, to EHS Support regarding the FTSR Technical Report dated July 26, 2022, which stated:

- *The LDEQ has completed review of the referenced report dated July 26, 2022, submitted on behalf of your clients the SBA Shipyard Superfund Site PRP Group. This report is acceptable and will be added to our file for future reference.*

Results of Sampling and Tests

All data collected to date has been received and validated by the contract laboratory.



Work Planned for the Next Two Months

The work anticipated for September and October 2022 will consist of the following:

- Continue the review and evaluation of the SBA Site data (e.g., soil, groundwater, surface water, sediment) for the BHHRA and BERA for the RI/FS to work toward the completion of the associated interim and final RI/FS deliverables.
- Submit the updated SLERA to USEPA and LDEQ, which incorporates the empirical fish tissue data provided in the FTSR Technical Report.

Problems Encountered/Anticipated Delays

There have been no problems or anticipated delays in meeting deadlines for any required tasks identified during this period.

Please call Jon Hamilton (225-610-3304), Scott Lindenmuth (312-882-3705), or Beth Hesse (828-551-9067) if you have any questions regarding this progress report.

References

EHS Support. 2018. Remedial Investigation/Feasibility Study Work Plan. May 17.

EHS Support. 2021a. Fish Tissue Sampling Work Plan. April 23.

EHS Support. 2022a. Bi-Monthly Progress Report #23. July 15.

EHS Support. 2022b. 2021 Fish Tissue Sampling Results Technical Report. July 26.